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PTO/SB/05 (11-00) Approved for use through 10/31/2002, OMB 0651-0032

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 3284.1 First Inventor Wand COMPUTER SOFTWARE FOR GENOTYPING ANALYSIS USING PATTERN RECOGNITION

Express Mail Label No. EL675508345US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or 1. (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🔯 Copies of IDS Drawing(s) (35 U.S.C.113) 12. 🔲 [Total Sheets 5 Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. ☐ DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. \square Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. \square Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. RESPONDENCE ADDRESS or \square Correspondence address below □ Customer Number or Bar Code Label (Insert Custor ar code label here) Name PATENT TRADEMARK OFFICE Address City State Zip Code Country Telephone Name (Print/Type) Wei Zhou Registration No. (Attorney/Agent) 44,419 Signature Date 1/11/01

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Patent fees are subject to annual revision.

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Filing Date	January 11, 2001	. S. C.
First Named Inventor	Wang	ر ۱۷ ع
Examiner Name	TBD	91 201
Group / Art Unit	TBD	JC
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TOTAL AMOUNT OF PAYMENT 1508 Attorney Docket No. METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES 1. indicated fees and credit any over payments to Large Entity Entity Fee Fee Fee Fee Fee Deposit Fee Description Code (\$) Code (\$) Paid 01-0431 Account 105 130 205 65 Surcharge - late filing fee or oath Number 127 Surcharge - late provisional filing fee 50 227 25 or cover sheet. Deposit Account 139 130 139 130 Non-English specification Name 147 2,520 147 2,520 For filing a request for reexamination Charge Any Additional Fee Required 112 920* 112 920* Requesting publication of SIR prior to Under 37 CFR 1 16 and 1.17 Examiner action Applicant claims small entity status 113 1.840 113 1,8401 Requesting publication of SIR after See 37 CFR 1 27 Examiner action 2. Payment Enclosed: 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second ☐ Check ☐ Credit card ■ Money □ Other month Order 217 117 890 445 Extension for reply within third month **FEE CALCULATION** 118 1,390 218 695 Extension for reply within fourth BASIC FILING FEE Large **Entity Small** Entity 128 1,890 228 945 Extension for reply within fifth month Fee Fee Fee Fee Description Fee 119 310 219 155 Notice of Appeal Code (\$) Code (\$) Fee Paid 120 310 220 155 Filing a brief in support of an appeal 101 710 201 355 Utility filing fee 710 121 270 221 135 Request for oral hearing 106 320 206 160 Design filing fee Petition to institute a public use 138 1.510 138 1,510 107 490 207 245 Plant filing fee proceeding 108 710 208 355 Reissue filing fee 140 110 240 55 Petition to revive - unavoidable 114 150 214 75 Provisional filling fee 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) SUBTOTAL (1) (\$) 710 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 2. EXTRA CLAIM FEES 122 130 122 Petitions to the Commissioner Fee from 130 Extra Fee Claims below Paid Petitions related to provisional 123 123 130 130 -20** Total Claims 51 31 558 18 applications ndependent Submission of Information Disclosure 126 180 126 180 6 -3** 3 Х 80 240 Claims Recording each patent assignment Multiple х 0 581 40 581 40 per property (times number of Dependent properties) Large Entity Small **Entity** 146 710 246 355 Filing a submission after final rejection Fee Fee Fee (37 CFR § 1 129(a)) Fee Description Code (\$) Code (\$) 149 710 249 355 For each additional invention to be 103 18 203 Claims in excess of 20 9 examined (37 CFR § 1 129(b)) 102 80 202 40 Independent claims in excess of 3 179 710 279 355 Request for Continued Examination (RCE) 104 270 204 135 Multiple dependent claim, if not paid 169 900 Request for expedited examination ** Reissue independent claims over 169 900 109 80 209 40 of a design application onginal patent ** Reissue claims in excess of 20 and 110 18 210 9 over original patent Other fee (specify) SUBTOTAL (2)

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Wei Zhou	Registration No Attorney/Agent)	44,419	Telephone	408-731-5699		
Signature	1, Le	52/-		Date	January 11, 2001		

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